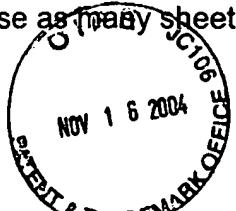


PTO/SB/08A				Complete if Known	
				Application Number	09/806,180
				Filing Date	June 5, 2001
				Confirmation Number	5384
				First Named Inventor	Stephen W. Colley et al.
				Group Art Unit	1764
				Examiner Name	Virginia Manoharan
Sheet	1	of	3	Attorney Docket No.	KPT 1090

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Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
		Number	Kind Code ² (if known)		
V/M	3	1,708,460		Zeisberg	04-09-1929
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	5	2,524,899		Dunn	10-10-1950
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Examiner Signature	V. Manoharan	Date Considered	10/15/06
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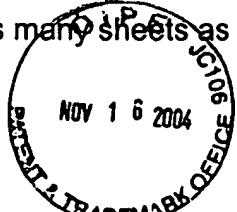
¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached or place an "A" here if English language abstract is attached..

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Sheet	2	of	3	Attorney Docket No.	KPT 1090
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	18	U.S. Patent Application Serial No. 09/806,180		Colley et al.	filed 06-05-2001
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Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	T ⁶
		Office	Number ⁴	Kind Code ² (if known)			
VH	19	EP	0 201 105	A1	Keen	11-12-1986	
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	21	JP	59-25334		Nihon Shirika Kogyo KK	02-09-1984	
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OTHER ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁶
VM	25	BREITNER, EDITH, ET AL., Low Pressure Hydrogenation of Ketones with Platinum Metal Catalysts, Hydrogenation Carbonyl Compounds Over Platinum Metal Catalysts, [reprinted from the Journal of Organic Chemistry, 24, 1855 (1959)], pp. 1-3	
VM	26	ENGELHARD CATALYSTS, Summary, 1977, 2 pages	
VM	27	ENGELHARD INDUSTRIES DIVISION, Hydrogenation of Carbonyl Compounds Over Platinum Metal Catalysts, undated, 2 pages	

Examiner Signature	V.Manharan	Date Considered	7/15/04
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✓M	28	FAIR, JAMES R., Distillation, excerpt from Kirk-Othmer Encyclopedia of Chemical Technology 1993, 10 pages	
✓	29	GROOTENDORST, E.J., ET AL., Selective Reduction of Acetic Acid to Acetaldehyde on Iron Oxides, Journal of Catalysis, 1994, pp. 261-269, Vol. 148	
	30	MATAR, SAMI, ET AL., Catalysis in Petrochemical Processes, 1989, p. 260, Kluwer Academic Publishers	
	31	NAKUMURA, SHIGEAKI , ET AL., The Catalytic Dehydrogenation of Alcohols with Reduced Copper under Ultraviolet Light, Bulletin of the Chemical Society of Japan, 1971, pp. 1072-1078, Vol. 44, No. 4	
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✓M	36	Abstract of Brazilian Application No. PI 9104652A, dated April 27, 1993	

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